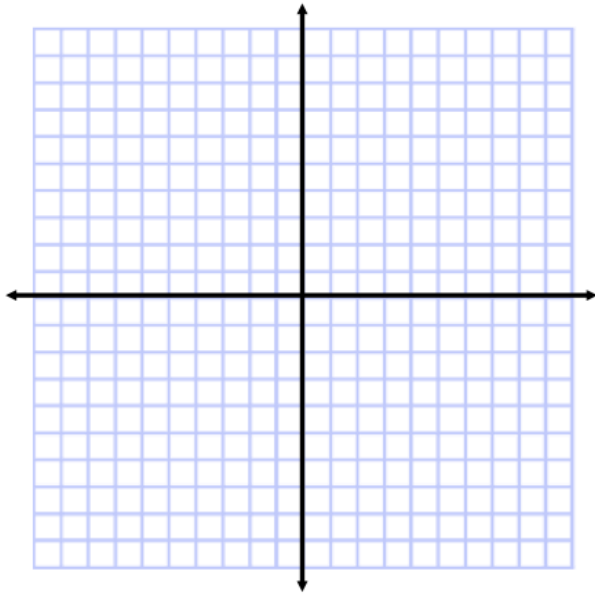


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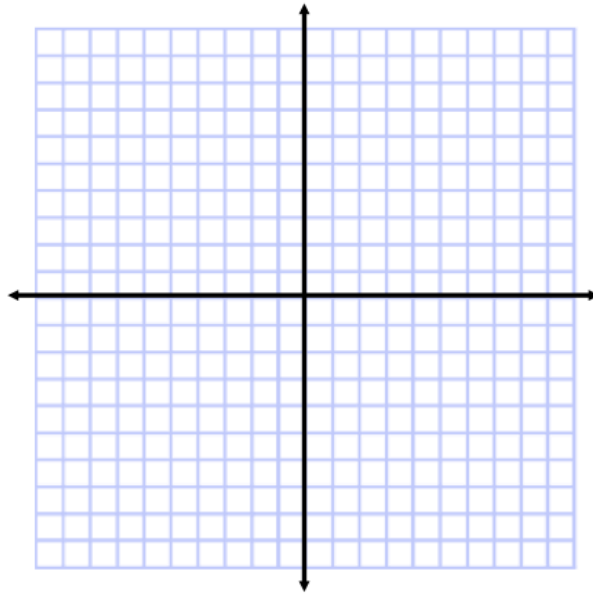
Hour _____

Solving Systems: All Out Review!!**Solve each system using the graphing method.**

1) $y = 2x$
 $y = -x - 3$

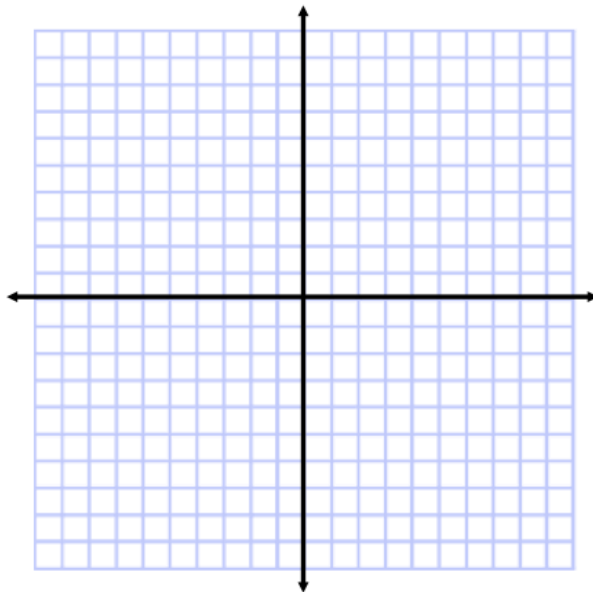


2) $y = x - 2$
 $y = -x + 4$



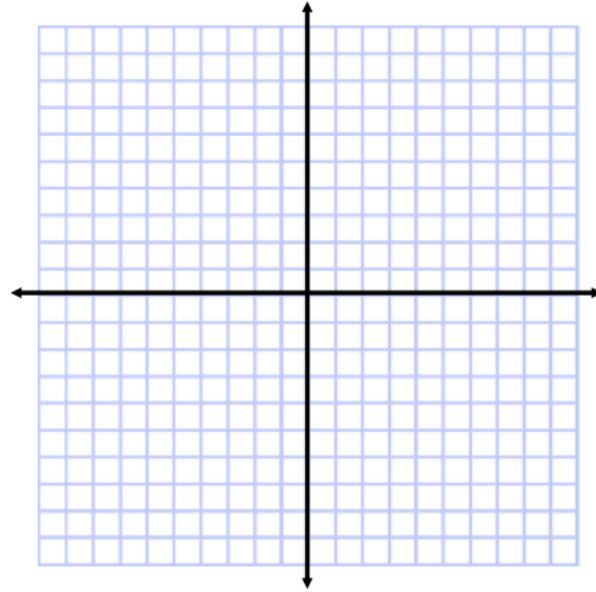
3) $y = \frac{1}{2}x - 2$

$y = x$



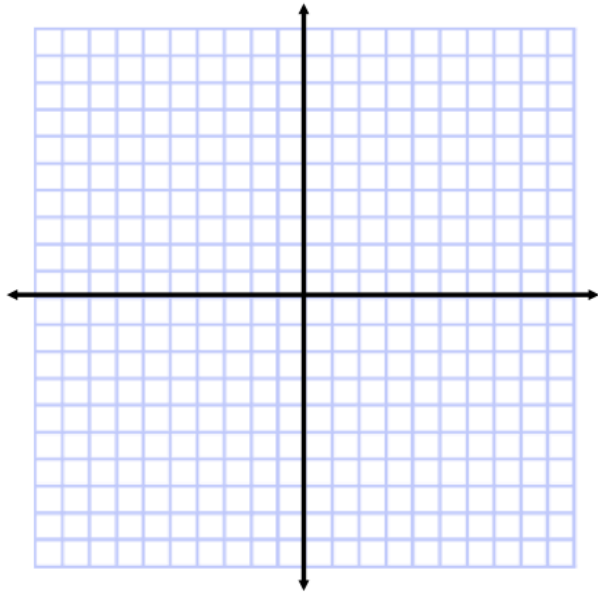
4) $y = -\frac{3}{4}x + 1$

$3x + 4y = -12$

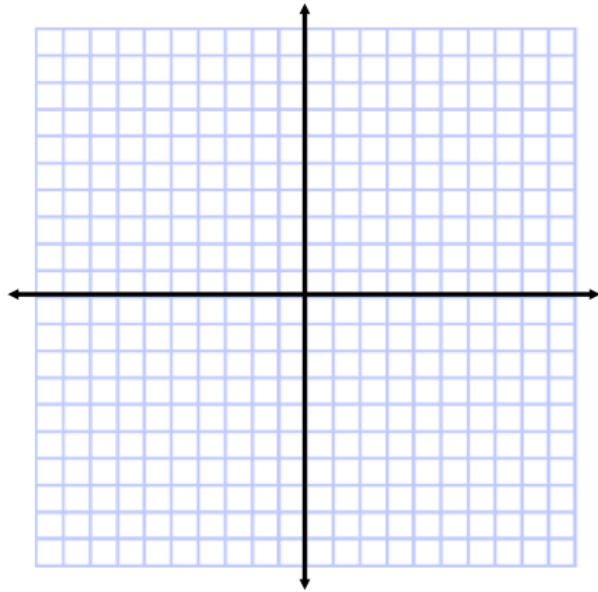


Solve each system using the graphing method.

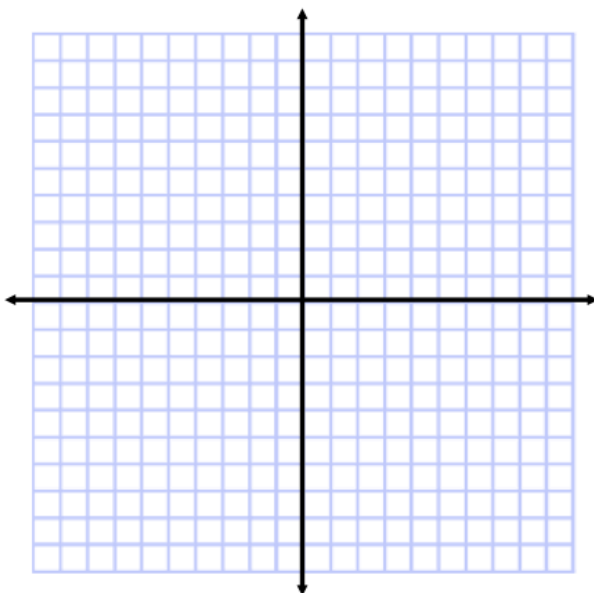
5) $x - y = 6$
 $y = -2x$



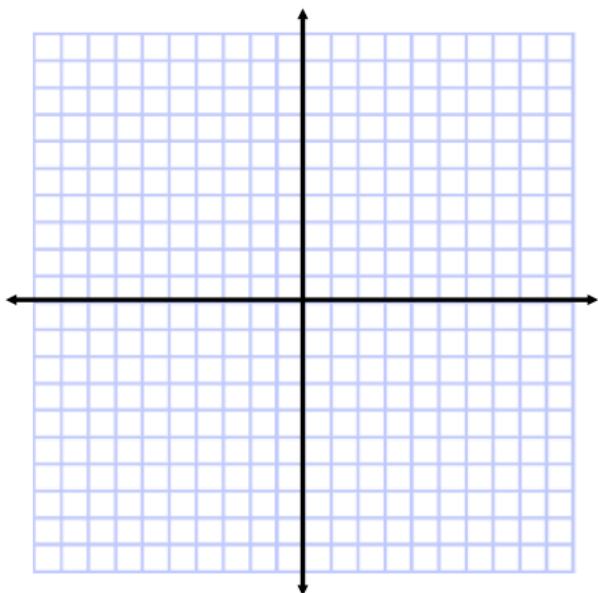
6) $2x - 2y = -4$
 $y = 2$



7) $y = -3x - 6$
 $2x - y = 1$



8) $y = 2x - 5$
 $x - y = 1$



Solve each system using the Substitution Method.

9)
$$\begin{aligned} y &= x + 2 \\ 2x + y &= 8 \end{aligned}$$

10)
$$\begin{aligned} y &= 2x + 1 \\ x &= 3 \end{aligned}$$

11)
$$\begin{aligned} d &= 3c \\ c + d &= 8 \end{aligned}$$

12)
$$\begin{aligned} 4e + 16f &= 120 \\ 6f &= e \end{aligned}$$

Solve each system using the Substitution Method.

$$\begin{array}{l} 13) \quad y = -3x + 3 \\ \quad \quad x + y = -3 \end{array}$$

$$\begin{array}{l} 14) \quad 7u + 2v = 24 \\ \quad \quad 4u + v = 15 \end{array}$$

$$\begin{array}{l} 15) \quad y = 2x + 3 \\ \quad \quad y = 3x + 2 \end{array}$$

$$\begin{array}{l} 16) \quad 3g + 2h = 8 \\ \quad \quad g = -4h - 4 \end{array}$$

Solve each system using the *Elimination Method*.

$$\begin{array}{l} 17) \quad 3a + d = 8 \\ \quad \quad 3a - 2d = 2 \end{array}$$

$$\begin{array}{l} 18) \quad 4n + 2p = 10 \\ \quad \quad 2n + p = -10 \end{array}$$

$$\begin{array}{l} 19) \quad 3c - 3d = 9 \\ \quad \quad 2c + 3d = 1 \end{array}$$

$$\begin{array}{l} 20) \quad m - 3n = -10 \\ \quad \quad m + 2n = 20 \end{array}$$

Solve each system using the Elimination Method.

$$\begin{array}{rcl} 21) & 4w & + y = 4 \\ & -8w & - 2y = -8 \end{array}$$

$$\begin{array}{rcl} 22) & 3j & - 4k = -6 \\ & 3j & - 2k = 0 \end{array}$$

$$\begin{array}{rcl} 23) & 2x & + 5y = -22 \\ & 4x & - 3y = 8 \end{array}$$

$$\begin{array}{rcl} 24) & -5r & + v = 1 \\ & 9r & - 2v = 4 \end{array}$$